National Environmental Education Foundation



www.neefusa.org



Mission Statement

The National Environmental Education Foundation (NEEF) provides knowledge to trusted professionals who, with their credibility, amplify messages to national audiences to solve everyday environmental problems. Together, we generate lasting positive change.



EE

Content

Information

Training

Primary Audience
Trusted Professionals

Teachers

Business Managers

Health Care Providers

Public Land Managers

TV Meteorologists

Secondary Audiences

Students - School Administrators; ee/education leaders & orgs; Parents; Local communities

Employees - management, families, local communities

Patients - Families, Doctors,
Nurses, Academic Institutions/Faculty;
Public/Environmental Health
Communities; Underserved
Communities

Volunteers - public land organizations Federal, State & Local gov. agencies Youth natural resource orgs.

Viewers - Station Manager/News Directors; Met. Prof orgs; Met. Community; Academic Institutions

















How We Operate

- Providing Science-based information and resources
- Securing endorsements from highly respected professional associations
- Clearly understanding target audiences and their priorities
- Staying innovative, relevant, and linked to societal trends
- Establishing strong, collaborative partnerships
- Leveraging existing networks and resources



Be Water Wise Miami



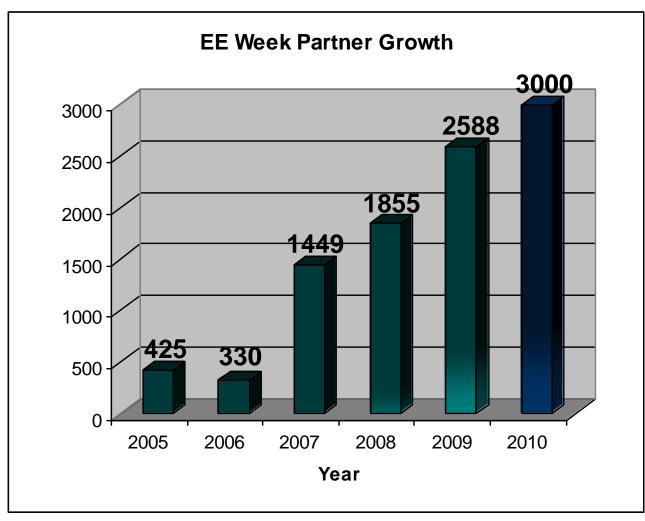








EE is on the Rise





Recent Research Demonstrates the Need for EE

- The Engaged Organization: Corporate Employee Environment Education
 - 68% value job candidates environment and sustainability knowledge
 - 78% believe that the value of job candidates' environment and sustainability knowledge will increase as a hiring factor within five years
- Children & Nature
 - Richard Louv Nature Deficit Disorder
 - Time spent outdoors leads to better concentration in children with ADHD
 - University of Illinois at Urbana-Champaign study, 2004
 - Time outdoors can be an effective means to combat childhood obesity
 - University of Washington study, 2008



EE Works

- 1. Interaction with nature can improve students' memory and attention in the classroom
 - University of Michigan study, December 2008
- 2. Informal learning environments can improve science learning for women and minorities, groups which are underrepresented in science careers
 - National Research Council report, January 2009
- 3. Environmental education programs which engage participants in investigating and measuring real-world environmental quality issues in their local communities can improve environmental quality
 - U.S. EPA study, 2008
- 4. Current research by the U.S. EPA and NOAA involves gathering baseline data on the environmental literacy of middle school students for use in planning and evaluating future EE initiatives



Making the Case for EE

- Better school performance, including improved grades and standardized test scores
- Potential to "close the achievement gap" between minority and majority students
- Improved student self-esteem, motivation, and community involvement
- Improved physical and mental health
- Improved critical thinking and problem solving skills

Environmental literacy in America: What ten years of NEETF/Roper research and related studies say about environmental literacy in the U.S. The National Environmental Education & Training Foundation

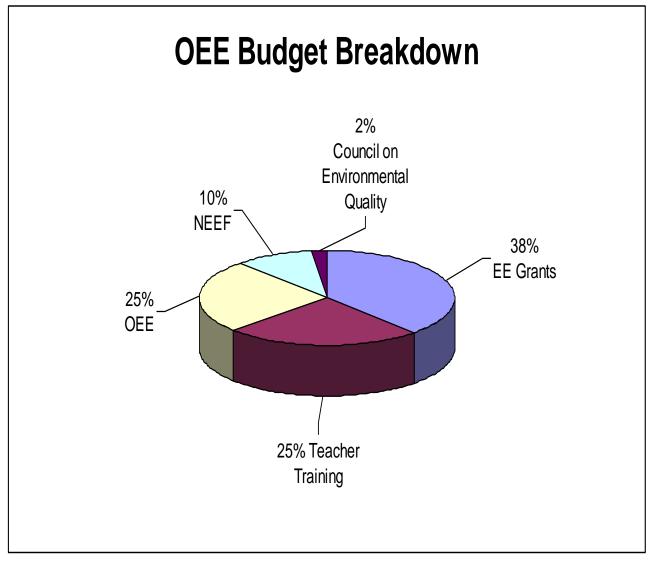


NEEA Authorization

- Changes to the NEEA
 - Increased funding
 - Enhanced grants program
 - EE linkages to green economy
- Complements NCLI
 - Lifelong learning vs. formal K-12
 - EPA vs. Department of Education



National Environmental Education Act





EE Policy & Research

- No Child Left Inside Coalition: <u>www.eenclb.org</u>
- U.S. EPA Office of Environmental Education: <u>www.epa.gov/enviroed</u>
- Connecting Today's Kids with Nature, A Policy Action Plan from the National Wildlife Federation: www.nwf.org/nationalwildlifeweek/connectkidswithnature.cfm
- Campaign for Environmental Literacy: <u>http://www.fundee.org/</u>
- Classroom Earth: <u>www.classroomearth.org</u>
- National EE Week: <u>www.eeweek.org</u>



